

Title (en)

BICYCLE FRAME WITH ACCESSORY INTERFACE AND ACCESSORY CARRIER THEREFOR

Title (de)

FAHRRADRAHMEN MIT ZUBEHÖRSCHNITTSTELLE UND ZUBEHÖRTRÄGER DAFÜR

Title (fr)

CADRE DE BICYCLETTE AVEC INTERFACE D'ACCESSOIRE ET SUPPORT D'ACCESSOIRE ASSOCIÉ

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Application

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Priority

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Abstract (en)

The invention relates to a bicycle frame (100) comprising an attachment interface for receiving a first connection element of an accessory carrier (200) and an accessory stay for supporting the accessory carrier at an underside thereof. The frame has a wheel receiving structure comprising first and second legs (121, 122) interconnected at one end by a crown (123) adapted to span an outer circumference of the bicycle wheel. An opposite end of each leg is adapted for supporting an axle (137) of the wheel. The accessory stay has first and second uprights (141, 142) interconnected by a crossbar. According to the invention, a free end of each upright is pivotably attached to the frame at a corresponding connection point (145, 146) close to the wheel axle, so as to be movable between a storage position, in which the accessory stay bears against the wheel receiving structure, and a support position in which the accessory stay is pivoted away from the storage position, to enable the crossbar to support the underside of the accessory carrier (200). The invention further relates to an accessory carrier for removable attachment to the frame (100).

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

- WO 2013159141 A1 20131031 - BICYCLE CORP PTY LTD [AU]
- US 5482194 A 19960109 - HALLOCK III ORRIN S [US]

Citation (search report)

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